## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Plurals Operator		Time Stamp
S1	4	("5809443"   "5954778"   "6498974"   "6568256").PN.	US-PGPUB; USPAT; EPO; JPO	OR ON		2006/05/11 13:54
S2	1	"6498975".PN.	US-PGPUB; USPAT; EPO; JPO	- 1		2006/05/04 15:34
S3	5873	clutch near10 (temperature or heat)	US-PGPUB; USPAT; EPO; JPO			2006/05/11 14:20
S4	1511	S3 and (slip or slipping) near10 clutch\$3	US-PGPUB; USPAT; EPO; JPO	OR ON		2006/05/11 14:55
<b>S</b> 5	1994	S3 and generat\$4 near10 (heat\$3 or temperature)	US-PGPUB; USPAT; EPO; JPO	OR ON		2006/05/11 15:04
<b>S</b> 6	57165	(control\$4 or determin\$3 or calculat\$3) same (clutch or plate) near7 (temperature or heat\$3 or slip\$4)	US-PGPUB; USPAT; EPO; JPO			2006/05/11 15:04
S7	17	S6 and clutch near10 predict\$4 near10 temperature	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 15:06
<b>S</b> 8	14618	S6 and (heat or temperature) near7 (gain or increas\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 15:07
S9	819	S8 and clutch near10 (engagement or amount or pressure)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 15:09
S10	3	S9 and thermal adj4 mass	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 15:20
S11	1	S7 and thermal adj4 mass	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 15:19

S12	970	S6 and thermal adj4 mass	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 15:10
S13	3	S9 and S12	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 15:10
S14	1786	S9 or S12	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 15:22
S15	401	S14 and clutch near10 (disc\$2 or plate\$2)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 15:24
S16	92	S15 and (calculat\$4 or determin\$4 or estimat\$4) same (clutch near7 temperature)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 15:26
S17	9	("5809443"   "5954778"   "6105702"   "6132322"   "6236332"   "6498974"   "6568256").PN. OR ("6834225").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/11 16:13
S18	27	("3177993"   "3536176"   "3684071"   "3709340").PN. OR ("4072220").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/11 17:27
S19	306	S15 not S16	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/11 17:28

## **EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Time Stamp
	: \$				 

L1	67	input near7 torque and (clutch near9 (part\$6 near9 engaged)) and clutch near9 slip\$5 and (clutch near9 torque) and clutch near9 temperature and (increas\$5 or greater or more) near9 engage\$6		OR	ON	2009/10/09 15:23
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